

DACTYLINA ARCTICA IN THE UNITED STATES.—The article in the May, 1934, number of RHODORA, by Professor Bernt Lynge of the University of Oslo, Norway, on "General Results of recent Norwegian Work on Arctic Lichens," interested me, with its suggestions that certain Arctic lichens, especially species of the genus *Dactylina*, ought to be found on mountains in the Rockies. I kept an eye open for Dactylinas on eastern mountains, in the Adirondacks, New England, and Gaspé, in field trips during 1935 and 1936, without results. I asked friends who might be going into the Rockies to look for species of this genus.

Miss Antoinette Wilson and her nephew, Warren Wilson, of Spring Valley, New York, while studying alpine flowering plants in Mount Rainier National Park, Washington, in July, collected lichens for me and sent me a box of them. Among species of *Stereocaulon* and *Cladonia* were a number of tiny podetia which were new, and which looked as if they might be *Dactylina*. They resembled *Dactylina arctica*, as pictured by Zahlbruckner, but were much smaller. I sent them to Professor Lynge, and have now heard from him, that they are small plants of *D. arctica*.

This is the first record of *Dactylina arctica* in the United States. The nearest record for North America, as shown on Prof. Lynge's map of its distribution, opposite page 27 in his paper "On Dufourea and Dactylina," 1933, is in Alberta, Canada, some hundreds of miles northeast of the station found by Miss and Mr. Wilson in Mount Rainier National Park. Their discovery suggests that it might be found on alpine sod, in the northern Sierras or Rockies in the United States, with careful search. Prof. Lynge's map of the distribution of *Dactylina madreporiformis* shows three stations in the United States: on Pike's Peak, Colorado; Baldy Peak, New Mexico; and the Quintal Mountains, Utah.

The Mount Rainier station for *D. arctica* is described by Miss Wilson as on Sunset Ridge, at 6500 feet, not far from the edge of nearby snow and ice fields.—RAYMOND H. TORREY, Hollis, Queens, N. Y.

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